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		DATA MATRI	x		
Date 06/20/2016	06/20/2016			)	Page 1 of 7
Applicant's/Registrant's Name &			Product		
Troy Chemical Company L	td., 242 Applewood Crescent, Concord, ON I	4K 4E5 Canada	Troy DMDMH MUP		
ngredient(s):					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.1550/61-1	Product Identity and Composition	49946301	TROY	OWN	
830.1600/61-2	Description of the Materials Used to Produce the Product	49946301	TROY	OWN	
830.1650/61-2	Description of the Manufacturing Process	49946301	TROY	OWN	
830.1670/61-3	Discussion of Formation of Impurities	49946301	TROY	OWN	
830.1700/62-1	Preliminary Analysis	49946301	TROY	OWN	
830.1750/62-2	Certified Limits	49946301	TROY	OWN	
830.1800/62-3	Enforcement Analytical Method	49946301	TROY	OWN	1
830.6302/63-2	Color	49946302	TROY	OWN	Ref. 2
830.6303/63-3	Physical State	49946302	TROY	OWN	
830.6304/63-4	Odor	49946302	TROY	OWN	
830.7200/63-5	Melting Point	49946302			Not Applicat
830.7220/63-6	Boiling Point	49946302	TROY	OWN	
830.7300/63-7	Density/Relative Density/Bulk Density	49946302	TROY	OWN	
830.7840/63-8	Solubility (Column elution/shake flask)	49946302	TROY	OLD	
830.7950/63-9	Vapor Pressure	49946302	TROY	OWN	
830.7370/63-10	Dissociation Constant	49946302	TROY	OLD	
830.7550/7560/7570/63-11	Partition Coefficient	40685201	Great Lakes Chemical Corp.	OLD	
830.7000/63-12	pH	49946302	TROY	OWN	
830.6313/63-13	Stability	49946302	TROY	OWN	
Signature ()	Key		Name and Title Adrian Krygsmar Registration	, Director Product	Date 06/20/2016

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Date 06/20/2016			EPA Reg. No./File Symbol 365-TB	D	Page 2 of 7	
Applicant's/Registrant's Name & Address:  Troy Chemical Company Ltd., 242 Applewood Crescent, Concord, ON L4K 4E5 Canada			Product Troy DMDMH MUP			
Ingredient(s):	To the or the	T				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note	
830.6314/63-14	Oxidation/Reduction: Chemical Compatibility	<del></del>			Not Applicable	
830.6315/63-15	Flammability	49946302	TROY	OLD	- Not reprioudle	
830.6316/63-16	Explodability	49946302	TROY	OWN		
830.6317/63-17	Storage Stability	49946303	TROY	OWN	Ref. 3	
830.7100/63-18	Viscosity	49946302	TROY	OWN		
830.6319/63-19	Miscibility	49946302	TROY	OWN		
830.6320/63-20	Corrosion Characteristics	49946303	TROY	OWN	Ref. 3	
830.6321/63-21	Dielectric Breakdown Voltage	49946302	TROY	OWN		
71-1 (a)/850.2100	Acute avian oral	00055979	Glyco/Lonza	OLD		
71-2 (a)/850.2200	Acute avian diet - quail	00055978	Glyco/Lonza	OLD		
		00088580	Glyco/Lonza	OLD		
		00132149	Glyco/Lonza	OLD		
71-2 (b)/850.2200	Acute avian diet - duck	00055977	Glyco/Lonza	OLD		
		00088582	Glyco/Lonza	OLD		
		00132150	Glyco/Lonza Glyco/Lonza	OLD		
		00132151	01y00/20112d	OLD	<u> </u>	
71-3/850.2400	Wild Mammal Toxicity				Not Applicable	
72-1 (a)/850.1075	Fish toxicity - bluegill	00132153	Glyco/Lonza	OLD		
		00132155	Glyco Inc.	OLD		
		42368501	Great Lakes Chemical Corp.	OLD		
72-1 (c)/850.1075	Fish toxicity - rainbow	00055976	Glyco/Lonza	OLD		
		00132152	Glyco/Lonza	OLD		
		00132155	Glyco/Lonza	OLD		
72-2 (a)/850.1010	Invertebrate toxicity	00132154	Glyco/Lonza	OLD		
		42373603	Great Lakes Chemical Corp.	OLD		

Signature William Kry	Name and Title Adrian Krygsman, Director Product Registration	Date 06/20/2016
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Signature

#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

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Date 06/20/2016	Date 06/20/2016			EPA Reg. No./File Symbol 365-TBD		
	& Address: Ltd., 242 Applewood Crescent, Concord, O	N L4K 4E5 Canada	Product Troy DMDMH MUP			
Ingredient(s): Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note	
72-3 (a)/850.1045	Estuarine/Marine Toxicity – Fish	42374701 42374702 42721703	Great Lakes Chemical Corp Great Lakes Chemical Corp. Lonza	OLD OLD OLD		
72-3 (b)/850.1025	Estuarine/Marine Toxicity - Mollusk				Not Applicable	
72-3 (c)/850.1035	Estuarine/Marine Toxicity - Shrimp	42373602	Great Lakes Chemical Corp.	OLD		
72-4A/850.1400	Early Life Stage Fish	42721702	Lonza	OLD		
72-4B/850.1300	Life Cycle Invertebrate	42721701	Lonza	OLD		
870.1100/81-1	Acute Oral Toxicity	00138825	Glyco/Lonza	OLD		
		41826004	Lonza	OLD		
		00084174	Glyco Inc.	OLD		
		00084175	Glyco Inc.	OLD		
		45738401	Bio-Lab	OLD		
870.1200/81-2	Acute Dermal Toxicity	41826005	Lonza Glyco Inc.	OLD		
070 4200/04 2		00084176		OLD		
870.1300/81-3	Acute Inhalation Toxicity	00098484	Glyco/Lonza	OLD		
		00138826	Glyco/Lonza Glyco/Lonza	OLD		
		00138827	Lonza	OLD		
270 2 (00) (01 1		43094101		OLD		
870.2400/81-4	Primary Eye Irritation	00138831	Glyco/Lonza	OLD		
		41826006	Lonza Glyco Inc.	OLD		
		00084173	Glyco IIIc.	OLD		
870.2500/81-5	Primary Dermal Irritation	41826007	Lonza	OLD		
		00084172	Glyco Inc.	OLD		
870.2600/81-6	Skin Sensitization	00132104	Glyco/Lonza	OLD		
		00132105	Glyco/Lonza	OLD		
		41828908	Lonza	OLD		
		00132104	Glyco Inc.	OLD		
		00165487	Hydrotech Chemical	OLD		

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Name and Title Adrian Krygsman, Director Product Registration

06/20/2016

Date



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pplicant's/Registrant's Name	& Address:		Product			
	Ltd., 242 Applewood Crescent, Concord	ON L4K 4E5 Canada	Troy DMDMH MUP			
gredient(s):						
uideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note	
81-8/870.6200	Acute Rat Neurotoxicity				Not Required	
82-1 (a)/870.3100	90-day feeding - rodent	00132103	Glyco/Lonza	OLD		
		00132103	Glyco Inc.	OLD		
		00164040	Applied Biochemists	OLD		
		42462501	Great Lakes Chemical Corp.	OLD		
		45738402	Bio-Lab	OLD		
		45738403	Bio-Lab	OLD		
82-2/870.3200	21-Day Dermal	00138830	Glyco/Lonza	OLD		
82-3/870.3250	90-day dermal - rodent				Not Require	
82-3/870.3465	90-day inhalation-rodent				Not Require	
82-7/870.6200	90-Day Rat Neurotoxicity				Not Require	
83-1 (a)/870.4100	Chronic tox - Rat				Not Require	
83-2 (a)/870.4200	Oncogenicity - Rat				Not Require	
83-2 (b)/870.4200	Oncogenicity - Mouse				Not Required	
83-3 (a)/870.3700	Teratogenicity – Rat/ Mouse	00074416	Hydrotech Chemical	OLD	1	
	j	00074420	Hydrotech Chemical	OLD		
		00079990	Hydrotech Chemical	OLD		
		00084152	Hydrotech Chemical	OLD		
		45728001	Bio-Lab	OLD		
83-3 (b)/870.3700	Teratogenicity - Rabbit	00149559	Glyco/Lonza	OLD		
		42413101	Lonza	OLD		
		42295401	Lonza	OLD		
		43688406	Lonza	OLD	1	
		00164039	Applied Biochemists	OLD		
	]	41187401	Applied Biochemists	OLD		
83-4/870.3800	2-generation reproduction - rat	42462502	Great Lakes Chemical Corp.	OLD		
84-2 (a)/870.5100	Gene Mutation - Ames	00132156	Glyco/Lonza	OLD		
		00132157	Glyco/Lonza	OLD	ļ	
gnature	u Kren		Name and Title Adrian Krygsman		Date 06/20/2016	



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Date   06/20/2016   Applicant's/Registrant's Name & Address:   Troy Chemical Company Ltd., 242 Applewood Crescent, Concord, ON L4K 4E5 Canada   Ingredient(s):   Guideline Reference Number   Guideline Study Name   MRID Number   00132158   00132162   00132163   00132167   00164036	Product Troy DMDMH MUP  Submitter  Glyco/Lonza Glyco/Lonza Glyco/Lonza Glyco/Lonza Glyco/Lonza Applied Biochemists	Status OLD OLD OLD OLD	Page 5 of 7
Troy Chemical Company Ltd., 242 Applewood Crescent, Concord, ON L4K 4E5 Canada	Submitter  Glyco/Lonza Glyco/Lonza Glyco/Lonza Glyco/Lonza Glyco/Lonza Applied Biochemists	OLD OLD OLD	Note
Suideline Reference Number   Guideline Study Name   MRID Number	Glyco/Lonza Glyco/Lonza Glyco/Lonza Glyco/Lonza Glyco/Lonza Applied Biochemists	OLD OLD OLD	Note
Guideline Reference Number   Guideline Study Name   MRID Number   00132158   00132162   00132163   00132163   00132167   00164036   84-2 (b)/870.5375   Structural Chromosomal Aberration   00132165   00164037   84-4/870.5500   Other Genotoxic Effects - Forward Mutations   00132160   84-4/870.5500   Other Genotoxic Effects - Unscheduled DNA   00132159	Glyco/Lonza Glyco/Lonza Glyco/Lonza Glyco/Lonza Applied Biochemists	OLD OLD OLD	Note
84-2 (b)/870.5375 Structural Chromosomal Aberration 00132165 00164037 84-4/870.5500 Other Genotoxic Effects - Forward Mutations 00132169 00132159	Glyco/Lonza Glyco/Lonza Glyco/Lonza Glyco/Lonza Applied Biochemists	OLD OLD OLD	Note
84-2 (b)/870.5375 Structural Chromosomal Aberration 00132167 00164036  84-4/870.5500 Other Genotoxic Effects - Forward Mutations 00132160 00132159	Glyco/Lonza Glyco/Lonza Glyco/Lonza Applied Biochemists	OLD OLD	
84-2 (b)/870.5375 Structural Chromosomal Aberration 00132165 00164037  84-4/870.5500 Other Genotoxic Effects - Forward Mutations 00132160 84-4/870.5500 Other Genotoxic Effects - Unscheduled DNA 00132159	Glyco/Lonza Glyco/Lonza Applied Biochemists	OLD	I
84-2 (b)/870.5375 Structural Chromosomal Aberration 00132165 00164037  84-4/870.5500 Other Genotoxic Effects - Forward Mutations 00132160 014970.5500 Other Genotoxic Effects - Unscheduled DNA 00132159	Glyco/Lonza Applied Biochemists	(	
84-2 (b)/870.5375 Structural Chromosomal Aberration 00164036 84-4/870.5500 Other Genotoxic Effects - Forward Mutations 00132160 84-4/870.5500 Other Genotoxic Effects - Unscheduled DNA 00132159	Applied Biochemists	•	
84-2 (b)/870.5375 Structural Chromosomal Aberration 00132165 00164037  84-4/870.5500 Other Genotoxic Effects - Forward Mutations 00132160  84-4/870.5500 Other Genotoxic Effects - Unscheduled DNA 00132159		OLD	
84-4/870.5500         Other Genotoxic Effects - Forward Mutations         00132160           84-4/870.5500         Other Genotoxic Effects - Unscheduled DNA         00132159		OLD	
84-4/870.5500 Other Genotoxic Effects - Forward Mutations 00132160 84-4/870.5500 Other Genotoxic Effects - Unscheduled DNA 00132159	Glyco/Lonza	OLD	
84-4/870.5500 Other Genotoxic Effects - Unscheduled DNA 00132159	Applied Biochemists	OLD	
00132137	Glyco/Lonza	OLD	
	Glyco/Lonza	OLD	
00132161	Glyco/Lonza	OLD	
00132164	Glyco/Lonza	OLD	Ĭ
00132166	Glyco/Lonza	OLD	
00132168	Glyco/Lonza	OLD	
00132169	Glyco/Lonza	OLD	
00164038	Applied Biuochemists	OLD	
85-1/870.7845 General Metabolism <b>00074410</b>	Hydrotech Chemical	OLD	
42123801	Lonza	OLD	
42173901	Lonza	OLD	
44783204	Lonza	OLD	
44783205	Lonza	OLD	
123-1(a)/850.4225 Seedling Germination / Emergence Tier 2			Not Required
123-1(b)/850.4225 Vegetative Vigor - Tier 2			Not Required
123-2/850.4400 Aquatic Field Growth			Not Required
132-1(a)875.2100 Reentry Protection-Foliar Residue Dissipation			Not Required
133-3/875.2400 Dermal Passive Dosimetry Exposure 41412201	CMA TASK FORCE/TROY	OWN/PER	See Footnote
41742601	CMA TASK FORCE /TROY	OWN/PER	regarding
42587501	CMA TASK FORCE/TROY	OWN/PER	Exposure Tasl Force Status
133-4/875.2500 / Inhalation Passive Dosimetry Exposure			Not Required
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Date 06/20/2016			EPA Reg. No./File Symbol 365-TB	3D	Page 6 of 7	
Applicant's/Registrant's Name		***************************************	Product			
	Ltd., 242 Applewood Crescent, Concord, Ol	N L4K 4E5 Canada	Troy DMDMH MUP			
ngredient(s):						
Guideline Reference Number	ne Reference Number Guideline Study Name MRID Number Submitter Status				Note	
141-1/850.3020	Nontarget Insect Data Acute Toxicity - Honey Bee				Not Require	
161-1/Series 835	Hydrolysis	47263001 47263002 00133883 00162960 00158017 42466201	Lonza Lonza Glyco/Lonza Glyco/Lonza Glyco Inc. LONZA	OLD OLD OLD OLD OLD OLD		
161-3/Series 835	Photodegradation – Water I	42466202 93074025	Lonza Hydrotech Chemical Corp.	OLD OLD		
162-1/Series 835	Aerobic Soil Metabolism	75 (7.10 = 0		OLD	Not Require	
162-2/Series 835	Anaerobic Soil Metabolism				Not Require	
162-3/Series 835	Anaerobic Aquatic Metabolism	93074026	Hydrotech Chemical Corp.	OLD		
162-4/Series 835	Aerobic Aquatic Metabolism			922_	Not Requir	
163-1/Series 835	Leach/adsorption/ desorption	42466203 93074028	Lonza Hydrotech Chemical Corp.	OLD OLD		
163-2/Series 835	Volatility - lab			022	Not Requir	
163-3/Series 835	Volatility - field				Not Requir	
164-1/Series 835	Terrestrial Field Dissipation				Not Requir	
164-2/Series 835	Aquatic Field Dissipation				Not Requir	
164-3/Series 835	Forest Field Dissipation				Not Requir	
164-5/Series 835	Long Term Soil Dissipation			<del>                                     </del>	Not Requir	
165-1/860.1850	Confined Rotational Crop			<del></del>	Not Requir	
165-2/860.1900	Field rotational crop				Not Requir	
165-4/860.1400	Bioaccumulation in Fish				Not Requir	
168-1SS	Special Study Aqueous Availability					
171-3/860.1200	Residue Chemistry Directions for Use				Not Requir	
171-4(a)/860.1300	Nature of Residue - Plants				Not Requir	
ignature ( )	Lux		Name and Title Adrian Krygsma Registration	n, Director Product	Date 06/20/201	



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Applicant's/Registrant's Name & Address: Troy Chemical Company Ltd., 242 Applewood Crescent, Concord, ON L4K 4E:		4K 4E5 Canada	Product Troy DMDMH MUP			
Ingredient(s):			1			
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note	
171-4(b)/860.1300	Nature of Residue - Livestock				Not Required	
171-4(c)/860.1340	Residue Analytical Method - Plant				Not Required	
171-4(d)/860.1340	Residue Analytical Method - Animal				Not Required	
171-4 (e)/860.1380	Storage Stability				Not Required	
171-4(j)/860.1480	Magnitude meat/milk /poultry				Not Required	
171-4(k)/860.1500	Cropfield Trials - Citrus				Not Required	
171-4(k)/860.1500	Cropfield Trials - Cotton	**			Not Required	
171-4(I)/860.1520	Processed Food – Citrus				Not Required	
171-4(I)/860.1520	Processed Food - Cotton	<u> </u>			Not Required	
201-1/840.1100	Spray Drift Data - Droplet Size Spectrum	<u> </u>			Not Required	
202-1/840.1200	Drift Field Evaluation				Not Required	
231/875.1100	Estimation of Dermal Exposure at Outdoor Sites				Not Required	
232/875.1300	Estimation of Inhalation Exposure at Outdoor Sites				Not Required	

#### FOOTNOTES:

- Ref. 1 Please note that Troy Chemical Corporation is currently an active member in good standing with the Antimicrobial Exposure Assessment Task Force II headed by the American Chemistry Council and, therefore, shares ownership of the data identified by these MRID numbers.
- Ref. 2: DMDMH 55%, C. Wo. May 22, 2012. Physical and Chemical Characteristics: Color, Physical State, Odor, Stability to Normal and Elevated Temperature-Metals and Metal Ions, pH, IV/Visible Absorption and Density/Relative Density. Product Safety Labs Study No. 33717. 88 pages.
- Ref. 3: Storage Stability and Corrosion Characteristics. C. Wo. May 7, 2014. Product Safety Labs. Study No. 33734. 38 pages.

	<u> </u>			
Signature /			Name and Title Adrian Krygsman, Director Product	Date
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830.6313/63-13	Stability	49946302	TROY	OWN	
Signature Name and Title Adrian Krygsman, Director Product Registration					Date 06/20/2016



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Ingredient(s):	•			T Obstance	Note	
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830.6320/63-20	Corrosion Characteristics	49946303	TROY	OWN	Ref. 3	
830.6321/63-21	Dielectric Breakdown Voltage	49946302	TROY	OWN		
71-1 (a)/850.2100	Acute avian oral	00055979	Glyco/Lonza	OLD		
71-1 (a)/850.2200	Acute avian diet - quail	00055978	Glyco/Lonza	OLD		
7 1-2 (a)/650.2200	Addit aviall diet quali	00088580	Glyco/Lonza	OLD		
		00132149	Glyco/Lonza	OLD		
71-2 (b)/850.2200	Acute avian diet - duck	00055977	Glyco/Lonza	OLD		
` '		00088582	Glyco/Lonza Glyco/Lonza	OLD		
		00132150	Glyco/Lonza	OLD		
		00132151		OLD	Not Applicable	
71-3/850.2400	Wild Mammal Toxicity	1 22424	Chronil and	OLD	Not Applicable	
72-1 (a)/850.1075	Fish toxicity - bluegill	00132153	Glyco/Lonza Glyco Inc.	OLD		
		00132155	Great Lakes Chemical Corp.	OLD		
		42368501	Glyco/Lonza	OLD		
72-1 (c)/850.1075	Fish toxicity - rainbow	00055976 00132152	Glyco/Lonza	OLD		
		00132152	Glyco/Lonza	OLD		
72-2 (a)/850.1010	Invertebrate toxicity	00132154	Glyco/Lonza	OLD		
12-2 (a)/000. TO 10	Invertebrate toxicity	42373603	Great Lakes Chemical Corp.	OLD		

Signature	Name and Title Adrian Krygsman, Director Product Registration	Date 06/20/2016
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		DATA MATRI	X		
Pate 06/20/2016		·	EPA Reg. No./File Symbol 365-TB	·D	Page 3 of
Applicant's/Registrant's Name & Address:  Froy Chemical Company Ltd., 242 Applewood Crescent, Concord, ON L4K 4E5 Canada		Product Troy DMDMH MUP			
ngredient(s):				· · · · · · · · · · · · · · · · · · ·	
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
72-3 (a)/850.1045	Estuarine/Marine Toxicity – Fish	42374701	Great Lakes Chemical Corp	OLD	
		42374702	Great Lakes Chemical Corp.	OLD	
70.0 (1.)(050.4005		42721703	Lonza	OLD	
72-3 (b)/850.1025	Estuarine/Marine Toxicity – Mollusk				Not Applicab
72-3 (c)/850.1035	Estuarine/Marine Toxicity – Shrimp	42373602	Great Lakes Chemical Corp.	OLD	
72-4A/850.1400	Early Life Stage Fish	42721702	Lonza	OLD	
72-4B/850.1300	Life Cycle Invertebrate	42721701	Lonza	OLD	
870.1100/81-1	Acute Oral Toxicity	00138825	Glyco/Lonza	OLD	
		41826004	Lonza	OLD	
		00084174	Glyco Inc.	OLD	
		00084175	Glyco Inc.	OLD	
		45738401	Bio-Lab	OLD	
870.1200/81-2	Acute Dermal Toxicity	41826005	Lonza	OLD	
		00084176	Glyco Inc.	OLD	
870.1300/81-3	Acute Inhalation Toxicity	00098484	Glyco/Lonza	OLD	
		00138826	Glyco/Lonza	OLD	
		00138827	Glyco/Lonza	OLD	
		43094101	Lonza	OLD	
870.2400/81-4	Primary Eye Irritation	00138831	Glyco/Lonza	OLD	
		41826006	Lonza	OLD	
		00084173	Glyco Inc.	OLD	
870.2500/81-5	Primary Dermal Irritation	41826007	Lonza	OLD	
		00084172	Glyco Inc.	OLD	
870.2600/81-6	Skin Sensitization	00132104	Glyco/Lonza	OLD	
		00132105	Glyco/Lonza	OLD	
		41828908	Lonza	OLD	
		00132104	Glyco Inc.	OLD	
		00165487	Hydrotech Chemical	OLD	
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06/20/2016



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#### Do not send the form to this address. DATA MATRIX EPA Reg. No./File Symbol 365-TBD Page 4 of 7 06/20/2016 Date Applicant's/Registrant's Name & Address: Product Troy Chemical Company Ltd., 242 Applewood Crescent, Concord, ON L4K 4E5 Canada Troy DMDMH MUP Ingredient(s): Note Status Submitter MRID Number Guideline Study Name Guideline Reference Number Not Required 81-8/870.6200 Acute Rat Neurotoxicity OLD Glyco/Lonza 00132103 90-day feeding - rodent 82-1 (a)/870.3100 OLD Glyco Inc. 00132103 OLD Applied Biochemists 00164040 Great Lakes Chemical Corp. OLD 42462501 Bio-Lab OLD 45738402 OLD Bio-Lab 45738403 OLD Glyco/Lonza 21-Day Dermal 00138830 82-2/870.3200 Not Required 82-3/870.3250 90-day dermal - rodent Not Required 90-day inhalation-rodent 82-3/870.3465 Not Required 82-7/870.6200 90-Day Rat Neurotoxicity Not Required 83-1 (a)/870.4100 Chronic tox - Rat Not Required Oncogenicity - Rat 83-2 (a)/870.4200 Not Required 83-2 (b)/870.4200 Oncogenicity - Mouse OLD Hydrotech Chemical 00074416 Teratogenicity - Rat/ Mouse 83-3 (a)/870.3700 OLD Hydrotech Chemical 00074420 Hydrotech Chemical OLD 00079990 Hydrotech Chemical OLD 00084152 Bio-Lab OLD 45728001 OLD Glyco/Lonza 00149559 Teratogenicity - Rabbit 83-3 (b)/870.3700 OLD Lonza 42413101 OLD 42295401 Lonza OLD 43688406 Lonza OLD **Applied Biochemists** 00164039 OLD **Applied Biochemists** 41187401 Great Lakes Chemical Corp. OLD 42462502 83-4/870.3800 2-generation reproduction - rat OLD Glyco/Lonza 00132156 Gene Mutation - Ames 84-2 (a)/870.5100 Glyco/Lonza OLD 00132157

Date Name and Title Adrian Krygsman, Director Product Signature 06/20/2016 Registration



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Date 06/20/2016		EPA Reg. No./File Symbol 365-TB	Page 5 of		
Applicant's/Registrant's Name & Address:  Troy Chemical Company Ltd., 242 Applewood Crescent, Concord, ON L4K 4E5 Canada		Product			
		4K 4E5 Canada	Troy DMDMH MUP		
Ingredient(s):					<del></del>
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
		00132158	Glyco/Lonza	OLD	
	ļ	00132162	Glyco/Lonza	OLD	
		00132163	Glyco/Lonza	OLD	
		00132167	Glyco/Lonza	OLD	
04.0 (1-) (070.5075		00164036	Applied Biochemists	OLD	
84-2 (b)/870.5375	Structural Chromosomal Aberration	00132165	Glyco/Lonza	OLD	
04.4/070.5500		00164037	Applied Biochemists	OLD	
84-4/870.5500	Other Genotoxic Effects - Forward Mutations	00132160	Glyco/Lonza	OLD	
84-4/870.5500	Other Genotoxic Effects - Unscheduled DNA	00132159	Glyco/Lonza	OLD	
		00132161	Glyco/Lonza	OLD	i
		00132164	Glyco/Lonza	OLD	
		00132166	Glyco/Lonza	OLD	
		00132168	Glyco/Lonza	OLD	
		00132169	Glyco/Lonza	OLD	
05 4/070 7045		00164038	Applied Biuochemists	OLD	
85-1/870.7845	General Metabolism	00074410	Hydrotech Chemical	OLD	
		42123801	Lonza	OLD	
		42173901	Lonza	OLD	
		44783204	Lonza	OLD	
400 4/->/050 4005		44783205	Lonza	OLD	
123-1(a)/850.4225	Seedling Germination / Emergence Tier 2				Not Required
123-1(b)/850.4225	Vegetative Vigor - Tier 2				Not Required
123-2/850.4400	Aquatic Field Growth				Not Required
132-1(a)875.2100	Reentry Protection-Foliar Residue Dissipation				Not Required
133-3/875.2400	Dermal Passive Dosimetry Exposure	41412201	CMA TASK FORCE /TROY	OWN/PER	See Footnote
		41742601	CMA TASK FORCE /TROY	OWN/PER	regarding
		42587501	CMA TASK FORCE/TROY	OWN/PER	Exposure Tas
133-4/875.2500	Inhalation Passive Dosimetry Exposure				Force Status Not Required
Signature			Name and Title Adrian Krygsman Registration	, Director Product	Date 06/20/2016



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Date 06/20/2016			EPA Reg. No./File Symbol 365-TBD		Page 6 of 7
Applicant's/Registrant's Name & Address: Troy Chemical Company Ltd., 242 Applewood Crescent, Concord, ON L4K 4E5 Canada		Product Troy DMDMH MUP			
ngredient(s):	Ouidalina Chudu Nama	MRID Number	Submitter	Status	Note
Guideline Reference Number		WIND NUMBER	Justinite	Totalas	Not Required
141-1/850.3020	Nontarget Insect Data Acute Toxicity - Honey Bee				Not required
161-1/Series 835	Hydrolysis	47263001 47263002 00133883 00162960 00158017 42466201	Lonza Lonza Glyco/Lonza Glyco Inc. LONZA	OLD OLD OLD OLD OLD OLD	
161-3/Series 835	Photodegradation – Water I	42466202 93074025	Lonza Hydrotech Chemical Corp.	OLD OLD	
162-1/Series 835	Aerobic Soil Metabolism				Not Required
162-2/Series 835	Anaerobic Soil Metabolism				Not Required
162-3/Series 835	Anaerobic Aquatic Metabolism	93074026	Hydrotech Chemical Corp.	OLD	N. 15
162-4/Series 835	Aerobic Aquatic Metabolism				Not Required
163-1/Series 835	Leach/adsorption/ desorption	42466203 93074028	Lonza Hydrotech Chemical Corp.	OLD OLD	
163-2/Series 835	Volatility - lab				Not Required
163-3/Series 835	Volatility - field				Not Required
164-1/Series 835	Terrestrial Field Dissipation				Not Require
164-2/Series 835	Aquatic Field Dissipation				Not Required
164-3/Series 835	Forest Field Dissipation				Not Required
164-5/Series 835	Long Term Soil Dissipation				Not Require
165-1/860.1850	Confined Rotational Crop				Not Required
165-2/860.1900	Field rotational crop				Not Require
165-4/860.1400	Bioaccumulation in Fish				Not Required
168-1SS	Special Study Aqueous Availability				<u> </u>
171-3/860.1200	Residue Chemistry Directions for Use				Not Required
171-4(a)/860.1300	Nature of Residue - Plants				Not Require
Signature			Name and Title Adrian Krygsma Registration	n, Director Product	Date 06/20/2016



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Applicant's/Registrant's Name & Address: Troy Chemical Company Ltd., 242 Applewood Crescent, Concord, ON L4K 4E5 Cana		.4K 4E5 Canada	Product			
Ingredient(s):		1		······································		
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note	
171-4(b)/860.1300	Nature of Residue - Livestock				Not Required	
171-4(c)/860.1340	Residue Analytical Method - Plant				Not Required	
171-4(d)/860.1340	Residue Analytical Method - Animal				Not Required	
171-4 (e)/860.1380	Storage Stability				Not Required	
171-4(j)/860.1480	Magnitude meat/milk /poultry				Not Required	
171-4(k)/860.1500	Cropfield Trials - Citrus				Not Required	
171-4(k)/860.1500	Cropfield Trials - Cotton				Not Required	
171-4(I)/860.1520	Processed Food – Citrus				Not Required	
171-4(I)/860.1520	Processed Food – Cotton				Not Required	
201-1/840.1100	Spray Drift Data - Droplet Size Spectrum				Not Required	
202-1/840.1200	Drift Field Evaluation				Not Required	
231/875.1100	Estimation of Dermal Exposure at Outdoor Sites				Not Required	
232/875.1300	Estimation of Inhalation Exposure at Outdoor Sites				Not Required	

#### FOOTNOTES:

- Ref. 1 Please note that Troy Chemical Corporation is currently an active member in good standing with the Antimicrobial Exposure Assessment Task Force II headed by the American Chemistry Council and, therefore, shares ownership of the data identified by these MRID numbers.
- Ref. 2: DMDMH 55%, C. Wo. May 22, 2012. Physical and Chemical Characteristics: Color, Physical State, Odor, Stability to Normal and Elevated Temperature-Metals and Metal Ions, pH, IV/Visible Absorption and Density/Relative Density. Product Safety Labs Study No. 33717. 88 pages.
- Ref. 3: Storage Stability and Corrosion Characteristics. C. Wo. May 7, 2014. Product Safety Labs. Study No. 33734. 38 pages.

Signature	Name and Title Adrian Krygsman, Director Product	Date
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	Registration	06/20/2016
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